| Issue Classification |
|----------------------|
|                      |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/719,023              | KIMURA, HAJIME                          |  |
| Examiner                | Art Unit                                |  |
| Henry K. Choe           | 2817                                    |  |

|             |                                  | IS         | SUE CLA                           | SSIFICATION                  |                             |                         |  |  |  |  |  |  |  |
|-------------|----------------------------------|------------|-----------------------------------|------------------------------|-----------------------------|-------------------------|--|--|--|--|--|--|--|
| C           | RIGINAL                          |            | CROSS REFERENCE(S)                |                              |                             |                         |  |  |  |  |  |  |  |
| CLASS       | SUBCLASS                         | CLASS      | SUBCLASS (ONE SUBCLASS PER BLOCK) |                              |                             |                         |  |  |  |  |  |  |  |
| 330         | 253                              | 330        | 51                                |                              |                             |                         |  |  |  |  |  |  |  |
| INTERNATION | NAL CLASSIFICATION               |            |                                   |                              |                             |                         |  |  |  |  |  |  |  |
| н о з г     | 3/45                             |            |                                   |                              |                             |                         |  |  |  |  |  |  |  |
|             | J                                |            |                                   |                              |                             |                         |  |  |  |  |  |  |  |
|             | 1                                |            |                                   |                              |                             |                         |  |  |  |  |  |  |  |
|             | /                                |            |                                   |                              |                             |                         |  |  |  |  |  |  |  |
|             | 1                                |            |                                   |                              |                             |                         |  |  |  |  |  |  |  |
|             | stant Examiner)(Date             | ) <u> </u> | HEN                               | NRY CHOE<br>RY EXAMINER      | Total Claims Allo           | wed: 7                  |  |  |  |  |  |  |  |
| 111         | Daws 5/1<br>terments Examiner) ( | / //       | (Primary                          | خە//3/مخ<br>Examiner) (Date) | O.G.<br>Print Claim(s)<br>1 | O.G.<br>Print Fig.<br>1 |  |  |  |  |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |   |       |          |          |       |          |   |       |          | ☐ CPA |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |
|-------|---|---|-------|----------|----------|-------|----------|---|-------|----------|-------|-------|----------|--------|-------|----------|----------|-------|----------|
| Final | Original  |   | Final | Original |          | Final | Original |   | Final | Original |       | Final | Original |        | Final | Original |          | Final | Original |
| 1     | 1   |   |       | 31       |          |       | 61       |   |       | 91       |       |       | 121      |        |       | 151      |          |       | 181      |
| 2     | 2   |   |       | 32       |          |       | 62       |   |       | 92       |       |       | 122      |        |       | 152      |          |       | 182      |
| 3     | 3   |   |       | 33       |          |       | 63       |   |       | 93       |       |       | 123      |        |       | 153      |          |       | 183      |
| 4     | 4   |   |       | 34       |          |       | 64       |   |       | 94       |       |       | 124      |        |       | 154      |          |       | 184      |
| 5     | 5   |   |       | 35       |          |       | 65       |   |       | 95_      |       |       | 125      |        |       | 155      |          |       | 185      |
| 6     | 6   |   |       | 36       |          |       | 66       |   |       | 96       |       |       | 126      |        |       | 156      |          |       | 186      |
| 7     | 7   |   |       | 37       |          |       | 67       |   |       | 97       |       |       | 127      |        |       | 157      |          |       | 187      |
|       | 8   |   |       | 38       | <b>.</b> |       | 68       |   |       | 98       |       |       | 128      |        |       | 158      |          |       | 188      |
|       | 6   |   |       | 39       |          |       | 69       |   |       | 99       |       |       | 129      |        |       | 159      |          |       | 189      |
|       | 10  |   |       | 40       |          |       | 70       |   |       | 100      |       |       | 130      |        |       | 160      |          |       | 190      |
|       | 11  |   |       | 41       |          |       | 71       |   |       | 101      |       |       | 131      |        |       | 161      |          |       | 191      |
|       | 12  |   |       | 42       |          |       | 72       |   |       | 102      |       |       | 132      |        |       | 162      |          |       | 192      |
|       | 13  |   |       | 43       |          |       | 73       |   |       | 103      |       |       | 133      |        |       | 163      |          |       | 193      |
|       | 14  |   |       | 44       |          |       | 74       |   |       | 104      |       |       | 134      |        |       | 164      |          |       | 194      |
|       | 15  |   |       | 45       |          |       | 75       |   |       | 105      |       |       | 135      |        |       | 165      |          |       | 195      |
|       | 16  |   |       | 46       |          |       | 76       |   |       | 106      |       |       | 136      |        |       | 166      |          |       | 196      |
|       | 17  |   |       | 47       |          |       | 77       | ] |       | 107      |       |       | 137      |        |       | 167      |          |       | 197      |
|       | 18  |   |       | 48       |          |       | 78       |   | -     | 108      |       |       | 138      |        |       | 168      |          |       | 198      |
|       | 19  |   |       | 49       |          |       | 79       | ] |       | 109      |       |       | 139      |        |       | 169      |          |       | 199      |
|       | 20  |   |       | 50       |          |       | 80       |   |       | 110      |       |       | 140      |        |       | 170      |          |       | 200      |
|       | 21  |   |       | 51       |          |       | 81       |   |       | 111      |       |       | 141      |        |       | 171      |          |       | 201      |
|       | 22  |   |       | 52       |          |       | 82       | } |       | 112      |       |       | 142      |        |       | 172      |          |       | 202      |
|       | 23  | ] |       | 53       |          |       | 83       | j |       | 113      |       |       | 143      |        |       | 173      |          |       | 203      |
|       | 24  |   |       | 54       |          |       | 84       |   |       | 114      |       |       | 144      |        |       | 174      |          |       | 204      |
|       | 25  | ] |       | 55       |          |       | 85       |   |       | 115      |       |       | 145      |        |       | 175      |          |       | 205      |
|       | 26  |   |       | 56       |          |       | 86       |   |       | 116      |       |       | 146      |        |       | 176      |          |       | 206      |
|       | 27  |   |       | 57       |          |       | 87       | ] |       | 117      |       |       | 147      |        |       | 177      |          |       | 207      |
|       | 28  |   |       | 58       |          |       | 88       |   |       | 118      |       |       | 148      |        |       | 178      |          |       | 208      |
|       | 29  |   |       | 59       |          |       | 89       | ] |       | 119      |       |       | 149      |        |       | 179      |          |       | 209      |
|       | 30  |   |       | 60       |          |       | 90       |   |       | 120      |       |       | 150      |        |       | 180      |          |       | 210      |